

Birds\*, but which he believed to be equally applicable to the class of Mammals.

Table of the Distribution of Ruminants.

	ORBIS NOVUS.		ORBIS ANTIQVUS.			Regio Australiana.
	Regio Neotropica.	Regio Nearctica.	Regio Palearctica.	Regio Æthiopica.	Regio Indica.	
1. Camelidæ .....	.....	.....	<i>Camelus</i>			
2. Camelopardalidæ {	<i>Auchenia</i>					
3. Antilocapridæ....	.....	<i>Antilocapra</i>		<i>Camelopardalis</i>		
		( <i>Haplocerus</i> )	<i>Antilope</i>	<i>Antilope</i>	<i>Antilope</i>	
4. Bovidæ .....	.....	.....	<i>Capra</i>	<i>Capra</i>	<i>Capra</i>	
		.....	<i>Ovis</i>	.....	<i>Ovis</i>	
		.....	.....	.....	.....	
		.....	<i>Bos</i>	<i>Bos</i>	<i>Bos</i>	
		.....	<i>Tarandus</i>	.....	.....	
5. Cervidæ .....	<i>Cervus</i>	<i>Cervus</i>	<i>Cervus</i>	.....	<i>Cervus</i>	
	.....	.....	.....	.....	<i>Cervulus</i>	
6. Moschidæ .....	.....	.....	<i>Moschus</i>	.....	.....	
7. Tragulidæ .....	.....	.....	.....	<i>Hyomoschus</i>	.....	<i>Tragululus</i>

LII.—On the Existence of Hyalonema in a Fossil State.

By Prof. E. SUESS, of Vienna.

To the Editors of the Annals of Natural History.

GENTLEMEN,

A very interesting note on the "Glass-Rope *Hyalonema*," by Dr. Gray, in your last Number induces me to give the following supplement.

A very common fossil of the Yorkshire Mountain Limestone, described by M'Coy under the name "*Serpula parallela*," is, in fact, a true "Glass-Rope." Specimens of this curious fossil were first given to me by my excellent friend Mr. Edw. Wood, of Richmond, in 1861; and I took a good number of specimens with me to Vienna, because the siliceous nature of the fossil, in a rock the other fossils of which are not changed into silex, seemed to me to deserve some closer observation. I soon found out the cause of this curious difference, and published a note on the true relations of *Serpula parallela* in the 'Verhandlungen' of the Vienna Zoological Society for 1862 (vol. xii. pp. 85 & 86). I hope that English palæontologists, after having read this note and reexamined the fossil, will agree in naming it *Hyalonema parallellum*.

Yours most respectfully,

EDWARD SUESS,

University, Vienna.

Vienna, Oct. 13, 1866.

\* Journ. Proc. Linn. Soc. ii. p. 130.